

ABSTRACT OF THE DISCLOSURE

There is provided a piezoelectric/ electrostrictive film type device which has flexural displacement and durability equal to or more than those of a conventional piezoelectric/ electrostrictive film type device and has a relatively high resonance frequency and is superior in high-speed response. The piezoelectric/ electrostrictive film type device includes a substrate formed of a ceramic and a piezoelectric/ electrostrictive operation portion 78 in which at least one piezoelectric/ electrostrictive layer and at least one pair of electrodes electrically connected to the piezoelectric/ electrostrictive layer are stacked on the substrate. In the device, an outer surface of the piezoelectric/ electrostrictive layer is subjected to surface modification to obtain a highly water repellent surface for inhibiting infiltration of moisture into micro-pores opened in the outer surface or into a gap between the substrate and the piezoelectric/ electrostrictive layer.